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DIAGNOSTIC KITS AND REAGENTS

PRODUCT INDEX

ALPHABETICAL LIST OF COMPOUNDS

PRODUCT
NUMBER

US \$

PRODUCT
NUMBER

US 1

5-HYDROXYTRYPTAMINE-AGAROSE

See under: Affinity Chromatography Media
Page 1768

H 8002 **5-HYDROXY- α -TRYPTOPHAN** 25 mg 12.55
(α -2-Amino-3-[5-hydroxy-
indolyl]propionic acid) 50 mg 20.45
Crystalline 100 mg 33.85
[4350-07-6] $C_{11}H_{12}N_2O_3$ 250 mg 66.45
FW 220.2

H 8127 **5-HYDROXY- α -TRYPTOPHAN** 100 mg 6.10
(α -2-Amino-3-[5-hydroxy-
indolyl]propionic acid) 250 mg 9.45
Sigma Grade, Crystalline 500 mg 17.05
Approx. 99% 1 g 26.25
[114-03-4] $C_{11}H_{12}N_2O_3$ FW 220.2 5 g 121.80

H 9772 **5-HYDROXY- α -TRYPTOPHAN** 100 mg 5.40
(α -2-Amino-3-[5-hydroxyindolyl]-
propionic acid) 250 mg 8.70
Hydrate 1 g 16.80
[145224-90-4] $C_{11}H_{12}N_2O_3$ 5 g 46.70
FW 220.2 25 g 179.85

H 8377 **5-HYDROXY- α -TRYPTOPHAN** 10 mg 7.35
ETHYL ESTER 50 mg 24.30
Hydrochloride 100 mg 40.35
Crystalline 250 mg 80.55
[103404-89-3] $C_{13}H_{16}N_2O_3 \cdot HCl$ 1 g 261.45
FW 284.7

H 1880 **5-HYDROXYTRYPTOPHOL** 50 mg 11.65
(2-[5-Hydroxy-3-indolyl]ethyl
alcohol) 100 mg 16.60
Approx. 98% 500 mg 55.10
Crystalline 1 g 91.40
Sealed ampule.
[154-02-9] $C_{10}H_{11}NO_2$ FW 177.2

H 8502 **3-HYDROXYTYRAMINE** 1 g 4.85
(4-[2-Aminoethyl]-1,2-benzenediol;
3,4-Dihydroxyphenethylamine;
Dopamine) 5 g 12.10
Hydrochloride 25 g 45.20
Crystalline 100 g 146.80
[62-31-7] $C_8H_{11}NO_2 \cdot HCl$ FW 189.6

3-HYDROXYTYROSINE

See: L-3,4-Dihydroxyphenylalanine Page 361

5-HYDROXYURACIL

See: Isobarbituric Acid Page 590

H 8627 **HYDROXYUREA** 1 g 12.10
Crystalline 5 g 47.95
[127-07-1] $CH_4N_2O_2$ FW 76.05 10 g 67.10
25 g 147.65
100 g 479.45

H 8752 **5-HYDROXYURIDINE** 100 mg 9.60
(1- β -D-Ribofuranosylisobarbituric
acid) 1 g 76.65
Crystalline
[957-77-7] $C_9H_{12}N_2O_7$ FW 260.2

H 8005 **6-HYDROXYURIDINE** 5 mg 33.60
(1- β -D-Ribofuranosylbarbituric
acid) 100 mg 301.05
Approx. 98%
[19556-63-9] $C_9H_{12}N_2O_7$ FW 260.2

H 8880 **6-HYDROXYURIDINE** 1 mg 17.80
5'-MONOPHOSPHATE 5 mg 57.40
(1- β -D-Ribofuranosylbarbituric
acid 5'-monophosphate)
Sodium Salt: Approx. 98%
[103404-93-9] $C_9H_{13}N_2O_{10}P$ FW 340.2 (for free
acid) 25 mg 189.00

H 8877 **α -HYDROXY- n -VALERIC ACID** 100 mg 7.60
(α -2-Hydroxypentanoic acid) 250 mg 13.55
Sodium Salt 500 mg 22.50
Crystalline 1 g 37.40
[84176-70-5] $C_5H_9O_3Na$
FW 140.1

H 8878 **α -HYDROXYVALERIC ACID** 5 ml 19.75
ETHYL ESTER 10 ml 32.95
(α -2-Hydroxypentanoic acid ethyl
ester; Ethyl α -2-hydroxyvalerate)
d = 0.98 g/ml 25 ml 72.45
[16179-36-5] $C_7H_{14}O_3$ FW 146.2

HYDROXYZINE

H 8885 **Dihydrochloride** 10 g 28.70
(2192-20-3) $C_{21}H_{27}ClN_2O_2 \cdot 2HCl$ 25 g 56.15
FW 447.8 50 g 92.65

H 9010 **Pamoate Salt** 10 g 15.25
(10246-75-0) $C_{21}H_{27}ClN_2O_2$ 25 g 32.05
 $\cdot C_{23}H_{45}O_8$ FW 763.3 100 g 101.00

HYGROMYCIN B

H 7772 **From Streptomyces** 50 mg 15.80
hygroscopicus 100 mg 26.30
Minimum 60% (HPLC) 250 mg 52.60
Lyophilized powder purified by
ion-exchange chromatography. 1 g 156.95
See also: Tissue Culture Media and Reagents
Page 1633
[31282-04-9] $C_{20}H_{33}N_3O_{13}$ FW 527.5

HYOCHOLIC ACID

H 8385 (5 β -Cholan-24-oic acid- 500 mg 14.70
3 α ,6 α ,7 α -triol; 1 g 23.65
3 α ,6 α ,7 α -Trihydroxy-5 β -cholan- 5 g 91.10
24-oic acid) 10 g 163.90
[547-75-1] $C_{24}H_{40}O_5$ FW 408.6

HYDROXYCHOLIC ACID

(3 α ,6 α -Dihydroxy-5 β -cholan-24-oic acid;
5 β -Cholan-24-oic acid-3 α ,6 α -diol)

H 3878 **Free Acid** 1 g 8.55
Minimum 98% 5 g 26.70
[83-49-8] $C_{24}H_{40}O_4$ FW 392.6 25 g 86.75

H 2392 **Sodium Salt** 1 g 7.75
Minimum 98% 5 g 24.30
[10421-49-5] $C_{24}H_{40}O_4Na$ FW 415.6 25 g 78.90

HYDROXYCHOLIC ACID METHYL

H 2517 **ESTER** 1 g 13.05
(3 α ,6 α -Dihydroxy-5 β -cholan-24-oic 5 g 41.10
acid methyl ester) 25 g 133.85
Minimum 98%
[2868-48-6] $C_{25}H_{42}O_4$ FW 406.6

HYOSCINE

See: (-)-Scopolamine Page 919

L-HYOSCYAMINE

([3(S)-endo]- α -[Hydroxymethyl]benzeneacetic acid
8-methyl-8-azabicyclo[3.2.1]oct-3-yl ester)

H 9002 **Free Base** 5 g 22.10
Crystalline 10 g 36.75
[101-31-5] $C_{17}H_{23}NO_3$ FW 289.4 FOB Sigma

H 6128 **Hemisulfate Salt** 5 g 13.50
Crystalline FOB Sigma
[620-61-1] $C_{17}H_{23}NO_3 \cdot 1/2H_2SO_4$
FW 338.4

H 9253 **Hydrobromide** 5 g 14.90
Crystalline 10 g 24.00
[306-03-6] $C_{17}H_{23}NO_3 \cdot HBr$ FOB Sigma
FW 370.3

(Continued)

ALPHABETICAL LIST OF COMPOUNDS

ALP

PRODUCT NUMBER	US \$	PRODUCT NUMBER	US \$
M 4765	10 mg 15.50 50 mg 51.50 250 mg 204.00 1 g 652.00	M 4126	25 mg 12.75 50 mg 20.75 100 mg 33.80 250 mg 66.45 500 mg 110.20
N-METHOXYSUCCINYL-ALA-ALA-PRO-VAL p-NITROANILIDE Substrate for human leukocyte elastase. Ref.: Nakajima, K., et al., J. Biol. Chem., 254, 4027 (1979). [70967-90-7] C ₂₇ H ₃₀ N ₆ O ₆ FW 590.6		5-METHOXYTRYPTOPHOL [712-09-4] C ₁₁ H ₁₃ NO ₂ FW 191.2	
6-METHOXY-1-(3-SULFONATOPROPYL)QUINOLINIUM See: 3-(6-Methoxyquinolino)propanesulfonate Page 671		3-METHOXYTYRAMINE See: Forensic Chemistry Page 1832	
6-METHOXY-N-(3-SULFOPROPYL)QUINOLINIUM INNER SALT See: 3-(6-Methoxyquinolino)propanesulfonate Page 671		M 1132 3-METHOXY- α -TYROSINE (α -4-Hydroxy-3-methoxy-phenylalanine; α -3-O-Methyl-DOPA) Crystalline [4214-13-5] C ₁₀ H ₁₃ NO ₄ FW 211.2	
M 0897 6-METHOXY-1,2,3,4-TETRAHYDRO-9H-PYRIDO[3,4- β]INDOLE (6-Methoxy-1,2,3,4-tetrahydro- β -carboline; 6-Methoxytryptoline; Pinoline) [20315-68-8] C ₁₂ H ₁₄ N ₂ O FW 202.3		M 4255 3-METHOXY- γ -TYROSINE (4-Hydroxy-3-methoxy-L-phenylalanine; L-3-O-Methyl-DOPA) Hydrate Off-white to yellow powder [30048-1] C ₁₀ H ₁₃ NO ₄ FW 211.2	
M 8130 6-METHOXY-1-TETRALONE [1078-19-9] C ₁₁ H ₁₂ O ₂ FW 176.2		M 9261 5-METHOXYURIDINE Crystalline [35542-01-9] C ₁₀ H ₁₄ N ₂ O ₇ FW 274.2	
M 9510 (+)- α -METHOXY- α -TRIFLUORO-METHYLPHENYLACETIC ACID ([+]-MTPA) [20445-31-2] C ₁₀ H ₉ F ₃ O ₃ FW 234.2		M 5644 METHOXYVERAPAMIL (D 600) Hydrochloride [16662-47-8] C ₂₈ H ₃₀ N ₂ O ₅ • HCl FW 521.1	
M 9385 (-)- α -METHOXY- α -TRIFLUORO-METHYLPHENYLACETIC ACID ([-]-MTPA) [17257-71-5] C ₁₀ H ₉ F ₃ O ₃ FW 234.2		METHSCOPOLAMINE BROMIDE See: Scopolamine, Methyl Bromide Page 919	
M 8272 Nw-(4-METHOXY-2,3,6-TRIMETHYLBENZENESULFONYL)-L-ARGININE [80745-10-4] C ₁₆ H ₂₆ N ₄ O ₅ S FW 386.5		METHSCOPOLAMINE NITRATE See: Scopolamine, Methyl Nitrate Page 919	
5-METHOXYTRYPTAMINE (3-[2-Aminoethyl]-5-methoxyindole; O-Methyl-serotonin)		M 0257 METHYL 2-ACETAMIDO-2-DEOXY- α -D-GLUCOPYRANOSIDE Crystalline [6082-04-8] C ₉ H ₁₇ NO ₆ FW 235.2	
M 7002 Free Base Off-white to tan crystals. [608-07-1] C ₁₁ H ₁₄ N ₂ O FW 190.2		M 1516 METHYL 2-ACETAMIDO-2-DEOXY- β -D-GLUCOPYRANOSIDE [3946-01-8] C ₉ H ₁₇ NO ₆ FW 235.2	
M 6628 Hydrochloride White crystals. [66-83-1] C ₁₁ H ₁₄ N ₂ O • HCl FW 226.7		M 0775 METHYL 3-O-(2-ACETAMIDO-2-DEOXY- β -D-GLUCOPYRANOSYL)- β -D-GALACTO-PYRANOSIDE (β -D-GlcNAc-[1 \rightarrow 3]- β -D-Gal-1 \rightarrow OMe) Substrate for β -6-GlcNAc-transferase. ¹ Also used for the inhibition studies of rat lung lectin. ² Streptococcus pneumoniae, and H. influenzae. ³ Ref.: 1. Brockhausen, I., et al., Eur. J. Biochem., 157, 463 (1986). 2. Leffler, H. and Baronides, S.H., J. Biol. Chem., 261, 10119 (1986). 3. Andersson, B., et al., J. Infect. Dis., 153, 232 (1986). [93253-17-9] C ₁₈ H ₂₇ NO ₁₁ FW 409.4	
M 3653 5-METHOXYTRYPTAMINE-d ₄ (3-[2-Amino(ethyl-d ₄)]-5-methoxyindole) Hydrochloride 98 atom % D Ref.: 1. Gunther, J., et al., Acta Chem. Scand. B, 39, 849 (1985). 2. Shaw, G.J., et al., Biomed. Mass Spect., 4, 348 (1977). [66521-35-5] C ₁₁ D ₄ H ₁₀ N ₂ O • HCl FW 230.7		M 0774 METHYL 6-O-(2-ACETAMIDO-2-DEOXY- β -D-GLUCOPYRANOSYL)- α -D-MANNO-PYRANOSIDE (β -D-GlcNAc-[1 \rightarrow 6]- α -D-Man-1 \rightarrow OMe) A model compound for the study of proteoglycans by NMR. ^{1,2} Ref.: 1. Montreuil, J., Pure Appl. Chem., 42, 431 (1975). 2. Ogawa, T. and Nakasayashi, S., Agric. Biol. Chem., 45, 2329 (1981). [80264-88-6] C ₁₅ H ₂₇ NO ₁₁ FW 397.4	
M 7384 6-METHOXYTRYPTAMINE (3-[2-Aminoethyl]-6-methoxyindole) Yellow crystals. [3610-36-4] C ₁₁ H ₁₄ N ₂ O FW 190.2			
M 4001 5-METHOXY- α -TRYPTOPHAN Light yellow crystals. [28052-84-8] C ₁₂ H ₁₄ N ₂ O ₃ FW 234.3			

PRODUCT NUMBER	
M 3880	METHYL ACETIM Hydrochloride [14777-27-6] C ₉ FW 109.6
M 4376	METHYL ACETO (3-Oxobutano ester; Aceto ester) Approx. 99% d = 1.08 g/ml [105-45-3] C ₅ H ₈ O ₃
M 0145	2-METHYLACET (Methyl o-tol; d = 1.03 g/ml [577-16-2] C ₉ H ₁₀ O ₂
M 9520	3-METHYLACET (Methyl m-to; d = 0.99 g/ml [585-74-0] C ₉ H ₁₀ O ₂
M 0765	4-METHYLACE Approx. 95% d = 1 g/ml [122-00-9] C ₉ H ₁₀ O ₂
	METHYL 3 α -Al See: 5 β -Cho Methyl Ester
	METHYL 3 α -A See: 5 α -Chc Methyl Ester
	6 α -METHYL-1 See: 6 α -Me Page 684
M 6405	2-O-METHYL-NEURAMIN (a-o-Neu-5 Approx. 9% Model con enza virus Ref.: 1. Sa (1989). 2. Daman, 47 (1982) [50930-22]
M 8010	bis-N-METH NITRATE (N,N'-Dim dinitrate; [2315-97-7] FW 510.5
M 4876	1-METHYL (6-Amino White po [5142-22]
M 7007	2-METHYL (6-Amino Hemisul Crystalli [74873-1] FW 198
M 9281	3-METHYL (6-Amino Standar nucleic carcino [5142-2

ALPHABETICAL LIST OF COMPOUNDS

ALPH

PRODUCT NUMBER	US \$	PRODUCT NUMBER	US \$
M 3664 NEW 12-METHYLTETRADECANOIC ACID [5502-94-3] C ₁₄ H ₂₈ O ₂ FW 228.4	25 mg 60.00 100 mg 185.00	M 7502 NEW 5-METHYL-2-THIOCYTOSINE (4-Amino-5-methyl-2-thio-pyrimidine) Light yellow crystals. [7390-56-9] C ₅ H ₇ N ₃ S FW 141.2	100 mg 22.95 500 mg 76.45
M 3789 NEW 12-METHYLTETRADECANOIC ACID METHYL ESTER [5129-66-8] C ₁₆ H ₃₂ O ₂ FW 256.4	25 mg 60.00 100 mg 185.00	M 9268 NEW 2-(METHYLTHIO)ETHANOL (2-Hydroxyethyl methyl sulfide; 2-(Methylmercapto)ethanol) d = 1.06 g/ml [5271-38-5] C ₃ H ₈ SO FW 92.16	10 g 13.35 50 g 40.65 FOB Sigma
13-METHYLTETRADECANOIC ACID See: 13-Methylmyristic Acid Page 686		METHYL β-D-THIOGALACTOSIDE (Methyl β-D-thiogalactopyranoside; TMG) Crystalline [155-30-6] C ₇ H ₁₄ O ₆ S FW 210.2	100 mg 9.85 250 mg 21.05 500 mg 37.25 1 g 66.45 5 g 261.65
4-O-METHYL-12-O-TETRADECANOYLPHORBOL 13-ACETATE See: Phorbol 12-Myristate 13-Acetate 4-O-Methyl Ether Page 601		METHYLTHIOHYDANTOIN AMINO ACIDS (MTH-Amino acids) Purity usually approx. 95%	100 mg 8.35 250 mg 16.65 500 mg 27.70
5-METHYLTETRAHYDROFOLIC ACID (5-Methyl-5,6,7,8-tetrahydropteroyl-L-glutamic acid) We also offer: Dihydrofolic Acid Page 355 and Tetrahydrofolic Acid Page 970		M 3381 NEW MTH-α-Alanine [64948-74-9] C ₅ H ₉ N ₂ OS FW 144.2	
M 7754 NEW Barium Salt Approx. 90% Tan powder. Sealed ampule. [68703-91-3] C ₂₀ H ₂₃ N ₇ O ₆ Ba FW 594.8	10 mg 29.10 25 mg 53.05 10 × 1 mg 78.20 100 mg 173.95 500 mg 686.30	M 3506 NEW MTH-α-Aminobutyric Acid [59865-21-3] C ₆ H ₁₀ N ₂ OS FW 158.2	
M 1383 NEW Magnesium Salt Approx. 90% Off-white to tan powder. Sealed ampule. [104809-07-6] C ₂₀ H ₂₃ N ₇ O ₆ Mg FW 481.8	5 mg 26.35 10 mg 43.00 25 mg 85.05 100 mg 234.75	M 7381 NEW MTH-α-Aminoisobutyric Acid [24619-04-3] C ₆ H ₁₀ N ₂ OS FW 158.2	
M 0132 NEW Disodium Salt Approx. 90% Tan powder. Sealed ampule. [68792-52-9] C ₂₀ H ₂₃ N ₇ O ₆ Na ₂ FW 503.4	5 mg 26.35 10 mg 43.00 25 mg 85.05 100 mg 234.75	M 3756 NEW MTH-α-Arginine Hydrochloride [3119-96-8] C ₁₁ H ₁₉ N ₅ O ₆ • HCl FW 265.8	
α-6-METHYL-5,6,7,8-TETRAHYDROPTERINE (6-MPH ₄ ; α-2-Amino-4-hydroxy-6-methyl-5,6,7,8-tetrahydropteridine) Dihydrochloride Approx. 95% Crystalline Synthetic cofactor for tyrosine hydrolase Ref.: 1. Bostwick, J.R., and Wei-Dong, L., Anal. Biochem., 192, 125 (1991). 2. Naoi, M., et al., J. Chromatogr., 427, 229 (1988). [69113-63-9] C ₇ H ₁₁ N ₅ O • 2HCl FW 254.1	10 mg 14.80 50 mg 47.50 100 mg 85.30	M 4006 NEW MTH-α-Aspartic Acid [28868-14-6] C ₆ H ₉ N ₂ O ₅ S FW 188.2	
4-METHYL-5-THIAZOLEETHANOL See: 4-Methyl-5-(β-hydroxyethyl)thiazole Page 683		M 4131 NEW MTH-α-Glutamic Acid [1801-64-3] C ₇ H ₁₀ N ₂ O ₅ S FW 202.2	
METHYL-[5-(2-THIENYL)CARBONYL]-1H-BENZIMIDAZOL-2-YL-CARBAMATE (Nocodazole) Crystalline [31430-18-9] C ₁₄ H ₁₁ N ₃ O ₃ S FW 301.3	2 mg 9.20 10 mg 28.35 50 mg 96.40	M 4256 NEW MTH-α-Glutamine [1948-37-2] C ₇ H ₁₁ N ₂ O ₅ S FW 201.2	
METHYL 2-THIENYL KETONE See: 2-Acetylthiophene Page 36		M 4381 NEW MTH-Glycine [694-68-8] C ₄ H ₈ N ₂ O ₂ S FW 130.2	
METHYLTHIOADENOSINE See: 5'-Deoxy-5'-methylthioadenosine Page 324		M 4506 NEW MTH-α-Histidine [5174-78-7] C ₈ H ₁₀ N ₄ O ₃ S FW 210.3	
4-(METHYLTHIO)-m-CRESOL (3-Methyl-4-[methylthio]phenol; MTMC) Crystalline [3120-74-9] C ₈ H ₁₀ OS FW 154.2	100 g 8.85 FOB Sigma	M 4631 NEW MTH-α-Hydroxyproline [104809-12-3] C ₇ H ₁₀ N ₂ O ₅ S FW 186.2	
		M 4756 NEW MTH-α-Isoleucine [704-06-3] C ₈ H ₁₄ N ₂ O ₅ S FW 186.3	
		M 4881 NEW MTH-α-Leucine [1076-72-8] C ₈ H ₁₄ N ₂ O ₅ S FW 186.3	
		M 5006 NEW MTH-(ε-Methylthiocarbonyl)-α-Lysine [3120-19-2] C ₁₀ H ₁₈ N ₄ O ₅ S FW 274.4	
		M 5131 NEW MTH-α-Methionine [877-49-4] C ₅ H ₁₂ N ₂ O ₂ S FW 204.3	
		M 5256 NEW MTH-α-Norleucine [104809-14-5] C ₆ H ₁₁ N ₂ O ₅ S FW 186.3	
		M 5381 NEW MTH-α-Norvaline [104809-15-6] C ₆ H ₁₂ N ₂ O ₅ S FW 172.2	
		M 5506 NEW MTH-α-Phenylalanine [30615-87-3] C ₁₁ H ₁₃ N ₂ O ₅ S FW 220.3	
		M 5631 NEW MTH-α-Proline [1968-34-9] C ₇ H ₁₀ N ₂ O ₅ S FW 170.2	
		M 6006 NEW MTH-α-Tryptophan [4311-88-0] C ₁₃ H ₁₃ N ₂ O ₅ S FW 259.3	
		M 6131 NEW MTH-α-Tyrosine [886-26-0] C ₁₁ H ₁₂ N ₂ O ₅ S FW 236.3	
		M 6256 NEW MTH-α-Valine [700-29-8] C ₇ H ₁₂ N ₂ O ₅ S FW 172.2	
		6-METHYLTHIO-2-HYDROXY-PURINE Approx. 95% Crystalline [22514-96-1] C ₆ H ₆ N ₄ OS FW 182.2	100 mg 9.35 250 mg 17.60 1 g 47.25 5 g 162.30
		N-[bis(METHYLTHIO)METHYLENE]-p-TOLUENESULFONAMIDE Minimum 98% (TLC) [2651-15-2] C ₁₀ H ₁₂ N ₂ O ₂ S ₂ FW 275.4	5 g 13.00 25 g 43.50
		METHYLTHIONINE CHLORIDE See: Methylene Blue Page 679	

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Shipping information - page 5.

How to use price list - page 7.

PRODUCT NUMBER	US \$
M 1394 NEW 2-METHYLTHIOPHEN d = 1.01 g/ml [554-14-3] C ₆ H ₆ S FW	
M 8014 NEW 3-METHYLTHIOPHEN d = 1.02 g/ml [616-44-4] C ₆ H ₆ S FW	
M 8139 NEW 5-METHYL-2-THIOPH CARBOXALDEHYD d = 1.17 g/ml [13679-70-4] C ₆ H ₆ S	
M 5667 NEW 4-(METHYLTHIO)PHI (MTP) Approx. 95% [1073-72-9] C ₆ H ₆ O:	
β-METHYLTHIOPRO See: Methylthional Page	
2-METHYL-2-THIOP See: S-Methylisothi	
6-METHYLTHIOPUR See: 6-Methylmer	
4 or 6-METHYL-2-TI See: 4-Hydroxy-6- Page 561	
M 2516 NEW 5-METHYL-2-THIOU (4-Hydroxy-2-me 5-methylpyrimide [636-26-0] C ₅ H ₆ N ₂ :	
M 0520 NEW N-METHYLTHIOUR [598-52-7] C ₇ H ₈ N ₂ :	
M 8012 NEW 5-METHYL-2-THIOI [32738-09-3] C ₁₀ H ₈ FW 274.3	
M 1630 NEW O-METHYL-L-THRE (L-Threonine me Crystalline [4164-02-9] C ₅ H ₁₁	
M 6273 NEW 2-O-METHYLTHYM [37085-48-6] C ₁₁ H ₁₄ FW 256.3	
M 3518 NEW 3-METHYLTHYMIE [958-74-7] C ₁₁ H ₁₄ FW 256.3	
M 6398 NEW 4-O-METHYLTHYA [50591-13-4] C ₁₁ H ₁₄ FW 256.3	
M 7636 NEW 1-METHYLTHYMII (2,4-Dihydroxy- pyrimidine) [4160-72-9] C ₆ H ₈	
M 2255 NEW METHYLTHYMOL (3,3'-bis[N,N'-I aminomethyl]thi phthalen; MTE Sodium Salt pH 6.5 (yellow [1945-77-3] C ₃₇	
M 5635 NEW METHYL p-TOLU d = 1.23 g/ml Cancer suscep [80-48-8] C ₈ H ₁₀	
M 8656 NEW METHYL 2,3,4-T β-D-THIOGALA URONIC ACID [129541-34-0] FW 364.4	

ALPHABETICAL LIST OF COMPOUNDS

M

Handwritten marks and notes in the left margin, including a large 'M' and several checkmarks or initials.

PRODUCT NUMBER	US \$	PRODUCT NUMBER	US \$
5-METHYLTRYPTAMINE		α-METHYL-DL-m-TYROSINE	
M 8252 Hydrochloride	50 mg 7.25	M 9006 METHYL ESTER	100 mg 10.75
Off-white crystals.	100 mg 12.05	(DL-2-Methyl-3-[3-hydroxy-phenyl]alanine methyl ester)	250 mg 20.80
(55795-89-6) C ₁₁ H ₁₄ N ₂ • HCl	250 mg 24.10	Hydrochloride: Monohydrate	1 g 54.75
FW 210.7	500 mg 43.45	[96687-21-7] C ₁₁ H ₁₅ NO ₃ • HCl • H ₂ O FW 263.7	5 g 193.55
1 g 76.65			
7-METHYLTRYPTAMINE		α-METHYL-DL-p-TYROSINE	
M 8002 Crystalline	100 mg 15.05	M 3281 METHYL ESTER	250 mg 8.30
(14490-05-2) C ₁₁ H ₁₄ N ₂	500 mg 45.40	(DL-2-Methyl-3-[4-hydroxy-phenyl]alanine methyl ester)	1 g 21.75
FW 174.2	1 g 74.80	Hydrochloride	5 g 83.03
		Approx. 98% (TLC)	25 g 332.65
N-METHYLTRYPTAMINE		[7361-31-1] C ₁₁ H ₁₅ NO ₃ • HCl FW 245.7	
See: Forensic Chemistry Page 1832			
α-METHYL-DL-TRYPTOPHAN		4-METHYLBELLIFERONE	
M 8377 Light yellow crystals.	100 mg 17.60	(7-Hydroxy-4-methylcoumarin;	
(153-91-3) C ₁₂ H ₁₄ N ₂ O ₂	250 mg 38.25	β-Methylumbelliferone)	
FW 218.3	500 mg 69.30		
1 g 115.25		M 1381 Free Acid	25 g 8.65
1-METHYL-DL-TRYPTOPHAN		Off-white to yellow crystals.	100 g 23.95
M 9764 Approx. 95%	100 mg 17.75	Highly fluorescent in alkaline	500 g 80.95
Off-white to tan powder.	250 mg 35.45	solution.	
(26988-72-7) C ₁₂ H ₁₄ N ₂ O ₂	500 mg 63.90	[90-33-5] C ₁₀ H ₈ O ₃ FW 176.2	
FW 218.3	1 g 97.80		
4-METHYL-DL-TRYPTOPHAN		M 1508 Sodium Salt	10 g 12.50
M 8502 (1954-45-6) C ₁₂ H ₁₄ N ₂ O ₂	50 mg 29.20	Approx. 98%	25 g 23.10
FW 218.3	250 mg 96.80	Yellow crystals.	100 g 64.95
5-METHYL-DL-TRYPTOPHAN		[5980-33-6] C ₁₀ H ₈ O ₃ Na FW 198.2	
M 0534 Crystalline	100 mg 16.95		
(951-55-3) C ₁₂ H ₁₄ N ₂ O ₂ FW 218.3	250 mg 33.80	4-METHYLBELLIFERONE	
	500 mg 60.85	M 1255 METHYLENIMINODIACETIC	250 mg 6.20
	1 g 116.85	ACID	1 g 13.10
	5 g 408.15	(Calcein Blue)	5 g 42.10
	25 g 1360.20	Crystalline	10 g 69.30
6-METHYL-DL-TRYPTOPHAN		A metallofluorochromic indicator for EDTA titration	
M 8752 Light yellow to orange crystals.	25 mg 11.80	of calcium at high pH and copper, nickel and	
(2280-85-5) C ₁₂ H ₁₄ N ₂ O ₂	100 mg 31.30	cobalt at low pH.	
FW 218.3	500 mg 101.50	[54375-47-2] C ₁₅ H ₁₅ NO ₇ FW 321.3	
1 g 168.30			
7-METHYL-DL-TRYPTOPHAN		4-METHYLBELLIFERYL	
M 8379 Off-white crystals.	25 mg 9.60	M 6634 2-ACETAMIDO-4,6-O-BEN-	25 mg 18.00
(17332-70-6) C ₁₂ H ₁₄ N ₂ O ₂	100 mg 23.55	ZYLIDENE-2-DEOXY-	50 mg 31.70
FW 218.3	500 mg 72.90	β-D-GLUCOPYRANOSIDE	250 mg 123.15
	1 g 120.05	[53673-91-1] C ₂₅ H ₂₅ NO ₈ FW 467.5	
Nα-METHYL-L-TRYPTOPHAN			
See: L-Abrine Page 18		4-METHYLBELLIFERYL ACETATE	
α-METHYL-DL-m-TYROSINE		M 0883 Crystalline	1 g 5.65
M 8877 (DL-2-Methyl-3-[3-hydroxy-phenyl]alanine); α-MMT	100 mg 14.85	(2747-05-9) C ₁₂ H ₁₀ O ₄ FW 218.2	5 g 16.10
Crystalline	250 mg 29.65		10 g 27.85
(62-25-9) C ₁₀ H ₁₃ NO ₃ FW 195.2	500 mg 49.35	4-METHYLBELLIFERYL	
	1 g 82.25	M 9881 N-ACETYL-α-D-GLUCOSAMINIDE	1 mg 14.40
	5 g 325.80	(4-Methylumbelliferyl	25 mg 27.10
α-METHYL-DL-p-TYROSINE		2-acetamido-2-deoxy-	
M 7628 (DL-2-Methyl-3-[4-hydroxy-phenyl]alanine)	250 mg 6.05	α-D-glucopyranoside)	
Crystalline	1 g 14.05	Fluorogenic substrate for N-acetyl-	
(658-48-0) C ₁₀ H ₁₃ NO ₃ FW 195.2	5 g 54.20	α-D-glucosaminidase	
	25 g 179.70	Ref.: Chow, P. and Weissmann, B., Carbohydr.	
α-METHYL-L-p-TYROSINE		Res., 96, 87 (1981).	
M 8131 (L-2-Methyl-3-[4-hydroxy-phenyl]alanine)	25 mg 9.05	[80265-04-9] C ₁₈ H ₂₁ NO ₈ FW 379.4	
Crystalline	100 mg 23.05		
(672-87-7) C ₁₀ H ₁₃ NO ₃ FW 195.2	250 mg 44.90	4-METHYLBELLIFERYL	
	1 g 118.50	M 2133 N-ACETYL-β-D-GLUCOSAMINIDE	25 mg 12.70
	5 g 482.45	(4-Methylumbelliferyl	100 mg 33.40
O-METHYL-DL-TYROSINE		2-acetamido-2-deoxy-	250 mg 67.50
M 8504 (4-Methoxy-DL-phenylalanine)	25 mg 7.55	β-D-glucopyranoside)	1 g 187.45
White powder.	100 mg 18.15	Crystalline	
(7635-29-2) C ₁₀ H ₁₃ NO ₃	500 mg 55.45	[37067-30-4] C ₁₈ H ₂₁ NO ₈ FW 379.4	
FW 195.2	1 g 91.55		
O-METHYL-L-TYROSINE		2'-[4-METHYLBELLIFERYL]-	
(4-Methoxy-L-phenylalanine)		α-D-N-ACETYLNEURAMINIC ACID	
M 4775 Free Base	100 mg 12.05	M 8639 Sodium Salt	1 mg 20.00
(6230-11-1) C ₁₀ H ₁₃ NO ₃ FW 195.2	250 mg 23.35	Purity approx. 95% by HPLC;	5 mg 69.70
	1 g 57.05	approx. 90% by enzymatic assay with	25 mg 230.70
	5 g 204.35	neuraminidase (pH 5.5, 37°C).	
M 5149 Hydrochloride		Useful for the assay of neuraminidase.	
(67423-44-3) C ₁₀ H ₁₃ NO ₃ • HCl	250 mg 11.55	Ref.: 1. Potier, M., et al., Anal. Biochem., 94, 781	
FW 231.7	1 g 29.90	(1979).	
	5 g 106.65	2. Myers, R.W., et al., Anal. Biochem., 101, 166	
		(1980).	
		[76204-02-9] C ₂₁ H ₂₄ NO ₁₁ Na FW 489.4	

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Shipping information - page 5.

How to use price list - page 7.

PRODUCT NUMBER	US \$
4-METI	
M 9519 α-L-F	
May met	
[774.]	
4-METI	
M 8880 α-L-F	
Crys	
[694]	
FW 3	
4-METI	
M 7759 BUT	
Crys	
[176.]	
4-METI	
M 6018 β-D-C	
[726.]	
FW 3	
4-METI	
M 1532 β-D-C	
Appi	
Chro	
Ref.: 160,	
[843.]	
4-METI	
M 9763 β-D-F	
CHIT	
Mini	
[536.]	
FW 3	
4-METI	
M 4903 ELAI	
95-9	
[690.]	
4-METI	
M 5510 β-D-F	
(4-M	
β-D-F	
Crys	
[554.]	
4-METI	
M 8527 α-L-F	
Appi	
Subs	
[543.]	
FW 3	
4-METI	
M 4508 β-L-F	
(4-M	
β-L-F	
Crys	
[726.]	
4-METI	
M 7633 α-D-C	
(4-M	
α-D-C	
Crys	
[385.]	
4-METI	
M 1633 β-D-C	
(MU)	
β-D-C	
Crys	
[616.]	

Search Results
20 Compound(s) found.

Edit Query

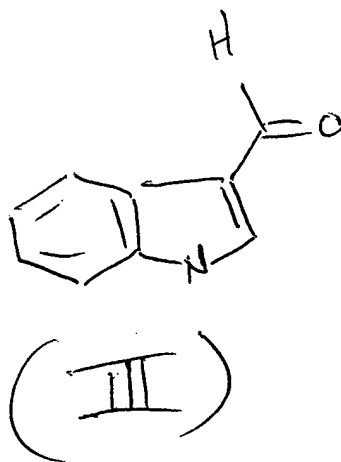
Review Selection

Multiple Structure View

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- ☐ 7-METHYLINDOLE-3-CARB... ←
- ☐ 5-METHOXYINDOLE-3-CAR... ←
- ☐ 6-FLUOROINDOLE-3-CARB...
- ☐ 5-FLUOROINDOLE-3-CARB...
- ☐ Indole-3-carboxaldehyde ←
- ☐ 2-METHYLINDOLE-3-CARB...
- ☐ 1-METHYLINDOLE-3-CARB... ←
- ☐ 1-ACETYLINDOLE-3-CARB... ←
- ☐ 1-METHOXY-2-PHENYL-1H...
- ☐ 5-BROMOINDOLE-3-CARBO...
- ☐ << Prev Next >>

Compounds from a search
of the Sigma-Aldrich
database using the
substructure of Formula III



Search Results
20 Compound(s) found.

[Edit Query](#)

[Review Selection](#)

[Multiple Structure View](#)

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<< Prev Next >>

→ ⊕ [7-METHOXY-1H-INDOLE-3-...](#) ←

⊕ [2-CHLORO-1H-INDOLE-3-...](#)

⊕ [7-BENZYLOXY-1H-INDOLE...](#)

⊕ [1-BENZYLINDOLE-3-CARB...](#)

→ ⊕ [5-METHYLINDOLE-3-CARB...](#) ←

⊕ [5-BENZYLOXYINDOLE-3-C...](#)

⊕ [1-\(PHENYLSULFONYL\)-3-...](#)

⊕ [5-CHLOROINDOLE-3-CARB...](#)

⊕ [2-\(4-FLUOROPHENYL\)-1H...](#)

⊕ [2-PHENYLINDOLE-3-CARB...](#)

<< Prev Next >>